DEPARTMENT OF ENERGY
LIST OF EXISTING POWER PLANTS (GRID-CONNECTED) AS OF 30 NOVEMBER 2024

MINDANAO GRID

POWER PLANT			TYPE OF CONNECTION	CAPACITY, MW		NUMBER OF UNITS	LOCATION		CITY/ MUNICIPALITY	REGION	OPERATOR	OWNER / IPPA	FIT APPROVED / GEA (for RE)	OWNER TYPE	TYPE OF CONTRACT	DATE COMMISSIONED/ COMMERCIAL OPERATION
FACILITY NAME	RESOURCE TYPE	TECHNOLOGY TYPE		INSTALLED	DEPENDABLE		MUNICIPALITY/ PROVINCE	PROVINCE								
COAL				**2,268.0**	**2,041.0**											
FDC MISAMIS U1	Coal	Circulating Fluidized Bed (CFB) Coal	Grid	135.0	123.0	1	Barangay Balacanas, Tambobong, PHIVIDEC,Villanueva,Misamis Oriental	Misamis Oriental	Villanueva	10	Filinvest Development Corporation (FDC) Utilities, Inc.	Filinvest Development Corporation (FDC) Utilities, Inc.		NON-NPC/IPP		Oct-2016
FDC MISAMIS U2	Coal	Circulating Fluidized Bed (CFB) Coal	Grid	135.0	123.0	1		Misamis Oriental	Villanueva							
FDC MISAMIS U3	Coal	Circulating Fluidized Bed (CFB) Coal	Grid	135.0	123.0	1		Misamis Oriental	Villanueva							
MINDANAO COAL U1	Coal	Pulverized Sub Critical Coal	Grid	116.0	105.0	1	Barangay Balacanas, Tambobong, PHIVIDEC,Villanueva,Misamis Oriental	Misamis Oriental	Villanueva	10	STEAG State Power Inc. (SPI)	Power Sector Assets and Liabilities Management Corporation (PSALM)		NPC-IPP	BOT-PPA	Sep-2006
MINDANAO COAL U2	Coal	Pulverized Sub Critical Coal	Grid	116.0	105.0	1		Misamis Oriental	Villanueva							
SEC U1	Coal	Circulating Fluidized Bed (CFB) Coal	Embedded	118.5	105.0	1	Barangay Kamanga, Maasim, Sarangani	Sarangani	Maasim	12	Sarangani Energy Corporation (SEC)	Sarangani Energy Corporation (SEC)		NON-NPC/IPP		Apr-2016
SEC U2	Coal	Circulating Fluidized Bed (CFB) Coal	Grid	118.5	105.0	1	Sitio Tampuan, Barangay Kamanga, Maasim, Sarangani	Sarangani	Maasim	12	Sarangani Energy Corporation (SEC)	Sarangani Energy Corporation (SEC)		NON-NPC/IPP		Oct-2019
MPI U1	Coal	Circulating Fluidized Bed (CFB) Coal	Grid	150.0	135.0	1	Sitio Inaburan, Barangay Culaman, Malita, Davao Occidental	Davao Occidental	Malita	11	Malita Power Inc. (Formerly: San Miguel Consolidated Power Corporation (SCPC))	Malita Power Inc. (Formerly: San Miguel Consolidated Power Corporation (SCPC))		NON-NPC/IPP		Nov-2016
MPI U2	Coal	Circulating Fluidized Bed (CFB) Coal	Grid	150.0	135.0	1		Davao Occidental	Malita							Feb-2018
THERMA SOUTH U1	Coal	Circulating Fluidized Bed (CFB) Coal	Grid	150.0	130.0	1	Barangay Binugao, Davao City/ Sta. Cruz, Davao Del Sur	Davao del Sur	Sta. Cruz	11	Therma South Inc. (TSI)	Therma South Inc. (TSI)		NON-NPC/IPP		Sep-2015
THERMA SOUTH U2	Coal	Circulating Fluidized Bed (CFB) Coal	Grid	150.0	130.0	1		Davao del Sur	Sta. Cruz							Feb-2016
GNPOWER KAUSAWAGAN U1	Coal	Pulverized Sub Critical Coal	Grid	151.0	138.0	1	Barangay Libertad, Kauswagan, Lanao Del Norte	Lanao del Norte	Kauswagan	10	GNPower Kauswagan Ltd. Co.	GNPower Kauswagan Ltd. Co.		NON-NPC/IPP		May-2019
GNPOWER KAUSAWAGAN U2	Coal	Pulverized Sub Critical Coal	Grid	151.0	138.0	1		Lanao del Norte	Kauswagan							Dec-2019
GNPOWER KAUSAWAGAN U3	Coal	Pulverized Sub Critical Coal	Grid	151.0	138.0	1		Lanao del Norte	Kauswagan							Dec-2019
GNPOWER KAUSAWAGAN U4	Coal	Pulverized Sub Critical Coal	Grid	151.0	138.0	1		Lanao del Norte	Kauswagan							Oct-2020
MPC Balingasag Power Station U1	Coal	Circulating Fluidized Bed (CFB) Coal	Embedded	55.0	50.0	1	Barangay Mandagoa, Balingasag, Misamis Oriental	Misamis Oriental	Balingasag	10	Minergy Power Corporation	Minergy Power Corporation		NON-NPC/IPP		Sep-2017
MPC Balingasag Power Station U2	Coal	Circulating Fluidized Bed (CFB) Coal	Embedded	55.0	50.0	1		Misamis Oriental	Balingasag							
MPC Balingasag Power Station U3	Coal	Circulating Fluidized Bed (CFB) Coal	Embedded	55.0	50.0	1		Misamis Oriental	Balingasag							
PSPE	Coal	Circulating Fluidized Bed (CFB) Coal	Embedded	25.0	20.0	1	Barangay Kiwalan, Iligan City, Lanao Del Norte	Lanao del Norte	Iligan City	10	Powersource Philippines Energy Inc. (PSPE)	Powersource Philippines Energy Inc. (PSPE)		NON-NPC/IPP		Jul-2020
OIL-BASED				**833.0**	**708.3**											
Diesel				**833.0**	**708.3**											
SEDI DIESEL	Diesel	Bunker/Diesel Internal Combustion Engine	Grid	15.0	12.0	3	Barangay Magdum, Tagum City, Davao del Norte	Davao del Norte	Tagum City	11	Strategic Energy Development Inc. (SEDI)	Strategic Energy Development Inc. (SEDI)		NON-NPC/IPP		Dec-2013
KEGI - JIMENEZ	Diesel	Bunker/Diesel Internal Combustion Engine	Grid	16.2	15.5	1	Barangay San Isidro, Brgy. San Isidro, Jimenez	Misamis Occidental	Jimenez	10	King Energy Generation Inc. (KEGI)	King Energy Generation Inc. (KEGI)		NON-NPC/IPP		Oct-2017
KEGI - PANAON	Diesel	Bunker/Diesel Internal Combustion Engine	Grid	15.7	15.0	2	Barangay Map-an, Panaon, Ozamis City, Misamis Occ.	Misamis Occidental	Ozamis City	10	King Energy Generation Inc. (KEGI)	King Energy Generation Inc. (KEGI)		NON-NPC/IPP		May-2014
KEGI - TANDAG	Diesel	Bunker/Diesel Internal Combustion Engine	Grid	7.8	7.5	1	Barangay Telaje, Tandag, Surigao del Sur	Surigao del Sur	Tandag	13	King Energy Generation Inc. (KEGI)	King Energy Generation Inc. (KEGI)		NON-NPC/IPP		Oct-2014
MPC - Iligan DPP	Diesel	Bunker/Diesel Internal Combustion Engine	Grid	114.4	41.9	18	Sitio Mapalad, Barangay Dalipuga, Dalipuga, Iligan City, Lanao del Norte	Lanao del Norte	Iligan City	10	Mapalad Power Corporation (MPC)	Mapalad Power Corporation (MPC)		NON-NPC/IPP		May-2013
SPPC	Diesel	Bunker/Diesel Internal Combustion Engine	Grid	61.7	55.0	6	Barangay Baluntay, Alabel, Sarangani	Sarangani	Alabel	12	Southern Philippines Power Corp. (SPPC)	Southern Philippines Power Corp. (SPPC)		NON-NPC/IPP		Mar-1998
TMI 1	Diesel	Bunker/Diesel Internal Combustion Engine Power Barge	Grid	100.0	96.0	2	Barangay San Roque, Maco, Davao del Norte	Davao del Norte	Maco	11	Therma Marine Inc. (TMI)	Therma Marine Inc. (TMI)		NON-NPC/IPP		Jul-1994
TMI 2	Diesel	Bunker/Diesel Internal Combustion Engine Power Barge	Grid	100.0	96.0	2	Barangay Sta. Ana, Nasipit, Agusan del Norte	Agusan del Norte	Nasipit	13	Therma Marine Inc. (TMI)	Therma Marine Inc. (TMI)		NON-NPC/IPP		Feb-1994
WMPC	Diesel	Bunker/Diesel Internal Combustion Engine	Grid	112.0	101.7	10	Malasugat, Barangay Sangali, Sangali, Zamboanga City, Zamboanga del Sur	Zamboanga del Sur	Zamboanga City	9	Western Mindanao Power Corporation (WMPC)	Western Mindanao Power Corporation (WMPC)		NON-NPC/IPP		Dec-1997
MATI BUNKER-C*	Diesel	Bunker/Diesel Internal Combustion Engine	Grid	11.0	11.0	3	Libudon Road, Lower Dawan, Mati City, Davao Oriental	Davao Oriental	Mati City	11	Supreme Power Corporation (SPC)	Supreme Power Corporation (SPC)		NON-NPC/IPP		PAO Issuance* Nov-2022
BPC DPP	Diesel	Bunker/Diesel Internal Combustion Engine	Embedded	7.3	6.4	3	National Highway, Barangay Barandias, Municipality of Pangantucan, Province of Bukidnon	Bukidnon	Pangantucan	10	Bukidnon Power Corporation (BPC)	Bukidnon Power Corporation (BPC)		NON-NPC/IPP		Feb-2016
COTABATO LIGHT	Diesel	Bunker/Diesel Internal Combustion Engine	Embedded	9.6	4.3	6	Sinsuat Avenue, Cotabato City, Maguindanao	Maguindanao	Cotabato City	BARMM	Cotabato Light and Power Company (CLPC)	Cotabato Light and Power Company (CLPC)		NON-NPC/IPP		1963
KEGI - BUKIDNON	Diesel	Bunker/Diesel Internal Combustion Engine	Embedded	3.2	3.0	1	Barangay Puntian,Valencia City, Bukidnon	Bukidnon	Valencia City	10	King Energy Generation Inc. (KEGI)	King Energy Generation Inc. (KEGI)		NON-NPC/IPP		Aug-2012
KEGI - CAMIGUIN	Diesel	Bunker/Diesel Internal Combustion Engine	Embedded	4.1	4.0	2	Barangay Maubog, Balbagon, Mambajao, Camiguin	Camiguin	Mambajao	10	King Energy Generation Inc. (KEGI)	King Energy Generation Inc. (KEGI)		NON-NPC/IPP		Feb-2016
KEGI - MARAMAG	Diesel	Bunker/Diesel Internal Combustion Engine	Embedded	7.8	7.5	1	Barangay Dologon, Maramag , Bukidnon	Bukidnon	Maramag	10	King Energy Generation Inc. (KEGI)	King Energy Generation Inc. (KEGI)		NON-NPC/IPP		Jul-2015
KEGI - MISAMIS OR.	Diesel	Bunker/Diesel Internal Combustion Engine	Embedded	10.6	10.0	2	Barangay San Luis, Gingoong, Misamis Oriental	Misamis Oriental	Gingoong	10	King Energy Generation Inc. (KEGI)	King Energy Generation Inc. (KEGI)		NON-NPC/IPP		Sep-2013
MEGC	Diesel	Bunker/Diesel Internal Combustion Engine	Embedded	15.0	12.8	2	Sitio Mapalad, Barangay Dalipuga, Iligan City, Lanao del Norte	Lanao del Norte	Iligan City	10	Mapalad Energy Generation Corp. (MEGC)	Mapalad Energy Generation Corp. (MEGC)		NON-NPC/IPP		Dec-2014
MINERGY DPP 1	Diesel	Bunker/Diesel Internal Combustion Engine	Embedded	18.9	18.0	1	Barangay Tablon, Cagayan de Oro City, Misamis Oriental	Misamis Oriental	Cagayan de Oro City	10	Mindanao Energy Systems, Inc. (MINERGY)	Mindanao Energy Systems, Inc. (MINERGY)		NON-NPC/IPP		Aug-1995
MINERGY DPP 2	Diesel	Bunker/Diesel Internal Combustion Engine	Embedded	27.4	26.0	2	Barangay Tablon, Cagayan de Oro City, Misamis Oriental	Misamis Oriental	Cagayan de Oro City	10	Mindanao Energy Systems, Inc. (MINERGY)	Mindanao Energy Systems, Inc. (MINERGY)		NON-NPC/IPP		Mar-2012
MPI-DIGOS	Diesel	Diesel-fired Modular Genset	Embedded	17.1	17.1	16	Barangay Cogon, Digos, Davao del sur	Davao del Sur	Digos	11	Mapalad Partners Inc. (MPI)	Mapalad Partners Inc. (MPI)		NON-NPC/IPP		Mar-2014
NAC DPP	Diesel	Bunker/Diesel Internal Combustion Engine	Embedded	10.9	8.2		Km. 10, Barangay Quezon, Surigao City, Surigao del Norte	Surigao del Norte	Surigao City	13	Nickel Asia Corporation (NAC)	Nickel Asia Corporation (NAC)		NON-NPC/IPP		Dec-2017
NBPC DPP	Diesel	Bunker/Diesel Internal Combustion Engine	Embedded	6.2	5.0	2	Barangay Bugcaon, Lantapan, Bukidnon	Bukidnon	Lantapan	10	North Bukidnon Power Corporation (NBPC)	North Bukidnon Power Corporation (NBPC)		NON-NPC/IPP		Nov-2018
PACERM-1	Diesel	Bunker/Diesel Internal Combustion Engine	Embedded	10.5	10.5		Barangay Quibonbon, El Salvador City, Misamis Oriental	Misamis Oriental	El Salvador City	10	PACERM-1 Energy Corporation	PACERM-1 Energy Corporation		NON-NPC/IPP		Dec-2016
PBI	Diesel	Bunker/Diesel Internal Combustion Engine	Embedded	10.4	10.2		Purok 3, Barangay Alae, Manolo Fortich, Bukidnon	Bukidnon	Manolo Fortich	10	Peak Power Bukidnon, Inc. (PBI)	Peak Power Bukidnon, Inc. (PBI)		NON-NPC/IPP		Mar-2018
PSC	Diesel	Waste Heat Recovery System	Embedded	34.9	32.7	7	Barangay Balacanas, Tambobong, PHIVIDEC, Villanueva,Misamis Orriental	Misamis Oriental	Villanueva	10	Philippine Sinter Corporation (PSC)	Philippine Sinter Corporation (PSC)		NON-NPC/IPP		2008
PSFI	Diesel	Bunker/Diesel Internal Combustion Engine	Embedded	5.2	5.0	1	ASELCO Compound, Barangay San Isidro, San Francisco, Agusan del Sur	Agusan del Sur	San Francisco	13	Peak Power San Francisco (PSFI)	Peak Power San Francisco (PSFI)		NON-NPC/IPP		Feb-2015
PSFI 2	Diesel	Bunker/Diesel Internal Combustion Engine	Embedded	5.2	5.0		ASELCO Compound, Barangay San Isidro, San Francisco, Agusan del Sur	Agusan del Sur	San Francisco	13	Peak Power San Francisco (PSFI)	Peak Power San Francisco (PSFI)		NON-NPC/IPP		Jan-2018
PSI	Diesel	Bunker/Diesel Internal Combustion Engine	Embedded	20.9	19.6	3	SOCOTECO II Compound, Barangay Apopong, General Santos City, South Cotabato	South Cotabato	General Santos City	12	Peak Power Soccsargen, Inc. (PSI)	Peak Power Soccsargen, Inc. (PSI)		NON-NPC/IPP		Jan-2015
PSI 2	Diesel	Bunker/Diesel Internal Combustion Engine	Embedded	13.9	13.9	2	SOCOTECO II Compound, Barangay Apopong, General Santos City, South Cotabato	South Cotabato	General Santos City	12	Peak Power Soccsargen, Inc. (PSI)	Peak Power Soccsargen, Inc. (PSI)		NON-NPC/IPP		Sep-2017
SPC - KORONADAL	Diesel	Bunker/Diesel Internal Combustion Engine	Embedded	11.9	11.9		Purok Garlin, Barangay Paraiso, Koronadal, South Cotabato	South Cotabato	Koronadal City	12	Supreme Power Corporation (SPC)	Supreme Power Corporation (SPC)		NON-NPC/IPP		May-2016
TPI DPP	Diesel	Bunker/Diesel Internal Combustion Engine	Embedded	4.4	3.0		Sagadan, Barangay Poblacion, Tubod, Lanao del Norte	Lanao del Norte	Tubod	10	Bussbarr Corporation	Total Power, Inc.		NON-NPC/IPP		Dec-2016
ZAMCELCO DPP	Diesel	Bunker/Diesel Internal Combustion Engine	Embedded	16.0	16.0		ZAMCELCO Complex, MCLL Highway, Zamboanga City	Zamboanga del Sur	Zamboanga City	9	Zamboanga City Electric Cooperative, Inc. (ZAMCELCO)	Zamboanga City Electric Cooperative, Inc. (ZAMCELCO)		NON-NPC/IPP		2016
IGACOS MODULAR DPPs	Diesel	Modular Diesel Power Plant	Embedded	7.6	6.7	8	Mambago-A, Island Garden City of Samal (IGACOS), Davao del Norte	Davao del Norte	Samal	11	Mindoro Grid Corporation (MGC)	Mindoro Grid Corporation (MGC)		NON-NPC/IPP		Sep-2016
BIOMASS				**94.9**	**37.4**											
LAMSAN POWER CORPORATION	Biomass	Bagasse-fired Cogeneration Plant	Grid	15.0	13.5		Lamsan Industrial Complex, Barangay Crossing Simuay, Sultan Kudarat, Maguindanao	Maguindanao	Sultan Kudarat	ARMM	Lamsan Power Corporation (LPC)	Lamsan Power Corporation (LPC)	YES	NON-NPC/IPP		May-2018
GEEC	Biomass	Biomass Cogeneration Power Plant	Embedded	3.5	0.00	4	Barangay Poblacion, Buluan, Maguindanao	Maguindanao	Buluan	ARMM	Green Earth Enersource Corporation (GEEC)	Green Earth Enersource Corporation (GEEC)	YES	NON-NPC/IPP		May-2017

DEPARTMENT OF ENERGY

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MINDANAO GRID

POWER PLANT			TYPE OF CONNECTION	CAPACITY, MW		NUMBER OF UNITS	LOCATION		CITY/ MUNICIPALITY	REGION	OPERATOR	OWNER / IPPA	FIT APPROVED / GEA (for RE)	OWNER TYPE	TYPE OF CONTRACT	DATE COMMISSIONED/ COMMERCIAL OPERATION
FACILITY NAME	RESOURCE TYPE	TECHNOLOGY TYPE		INSTALLED	DEPENDABLE		MUNICIPALITY/ PROVINCE	PROVINCE								
BFI (Biomass)	Biomass	Biomass Cogeneration Power Plant	Embedded	5.96	3.5	1	Barangay Dumadalig, Tantangan, South Cotabato	South Cotabato	Tantangan	12	Biotech Farms, Inc. (BFI)	Biotech Farms, Inc. (BFI)	YES	NON-NPC/IPP		May-2018
BFI (Biogas)	Biomass	Biogas Power Plant	Embedded	12.39	6.4	10	Banga, South Cotabato	South Cotabato	Banga	12	Biotech Farms, Inc. (BFI)	Biotech Farms, Inc. (BFI)	YES	NON-NPC/IPP		Dec-2018
CSCI	Biomass	Bagasse-fired Cogeneration Plant	Embedded	35.90	0.0	4	Barangay North Poblacion, Maramag, Bukidnon	Bukidnon	Maramag	10	Crystal Sugar Company, Inc.	Crystal Sugar Company, Inc.	NO	NON-NPC/IPP		Jun-2010
SPGI	Biomass	Rice Husk-Fired Biomass Power Plant	Embedded	6.23	5.3	1	Barangay Centralla, Surallah, South Cotabato	South Cotabato	Surallah	12	Surallah Power Generation Inc.	Surallah Power Generation Inc.	YES	NON-NPC/IPP		Jan-2020
LPEC	Biomass	Rice Husk-Fired Biomass Power Plant	Embedded	6.00	5.3	1	Barangay Commonwealth, Aurora, Zamboanga del Sur	Zamboanga del Sur	Aurora	9	Libertad Power and Energy Corporation (LPEC)	Libertad Power and Energy Corporation (LPEC)	NO	NON-NPC/IPP		Dec-2023
CSCCI COGEN PLANT	Biomass	Biomass Cogeneration Power Plant	Embedded	9.90	3.4		Barangay Kilada, Matalam, North Cotabato	North Cotabato	Matalam	12	Cotabato Sugar Central Company Inc.	Cotabato Sugar Central Company Inc.	GEA-1	NON-NPC/IPP		Feb-2024
GEOTHERMAL				**112.1**	**106.3**											
MT APO - EDC GPP	Geothermal	Single Flash	Grid	108.5	103.3	2	Barangay Ilomavis, Kidapawan, North Cotabato	North Cotabato	Kidapawan	12	Energy Development Corp. (EDC)	Filinvest Development Corporation (FDC) Utilities, Inc.	NO	NON-NPC/IPP		Dec-1996
Mindanao 3 (M3) Binary Geothermal Plant	Geothermal	Binary	Grid	3.7	3.0	1	Barangay Ilomavis, Kidapawan, North Cotabato	North Cotabato	Kidapawan	12	Energy Development Corp. (EDC)	Energy Development Corp. (EDC)	NO	NON-NPC/IPP		Jun-2022
SOLAR				**83.8**	**68.2**											
DIGOS	Ground Mounted	Ground Mounted Solar Photovoltaic System	Grid	28.6	24.8		Barangay San Roque, DigosCity, Davao del Sur	Davao del Sur	Digos City	11	Alterpower Digos Solar, Inc.	Alterpower Digos Solar, Inc.	NO (w/ RESA)	NON-NPC/IPP		Mar-2016
KIBAWE	Ground Mounted	Ground Mounted Solar Photovoltaic System	Grid	10.5	8.2		Barangay Labuagon, Kibawe, Bukidnon	Bukidnon	Kibawe	10	Asian Greenergy Corporation	Asian Greenergy Corporation	YES	NON-NPC/IPP		Mar-2016
CENTRALLA	Ground Mounted	Ground Mounted Solar PVs	Embedded	6.2	5.0		Barangay Centralla, Surallah, South Cotabato	South Cotabato	Surallah	12	Citicore Solar South Cotabato, Inc. (formerly, nv veof Philippines Solar Energy One, Inc.)	Citicore Solar South Cotabato, Inc. (formerly, nv veof Philippines Solar Energy One, Inc.)	YES	NON-NPC/IPP		Dec-2015
CEPALCO	Ground Mounted	Ground Mounted Solar PVs	Embedded	1.0	0.2		Sitio Lomboy, Indahag Road, Cagayan de Oro, Misamis Oriental	Misamis Oriental	Cagayan de Oro	10	Cagayan Electric Power and Light Company (CEPALCO)	Cagayan Electric Power and Light Company (CEPALCO)	NO	NON-NPC/IPP		Sep-2004
KIRAHON	Ground Mounted	Ground Mounted Solar PVs	Embedded	12.5	10.0		Sitio Kirahon, Villanueva, Misamis Oriental	Misamis Oriental	Villanueva	10	Kirahon Solar Energy Corporation (KSEC)	Kirahon Solar Energy Corporation (KSEC)	NO	NON-NPC/IPP		Oct-2015
ADGI	Ground Mounted	Ground Mounted Solar PVs	Embedded	25.0	20.0		Barangay SiguelBawing, General Santos City	South Cotabato	General Santos City	12	Astronergy Development Gensan, Inc. (ADGI)	Astronergy Development Gensan, Inc. (ADGI)	NO	NON-NPC/IPP		Dec-2019
HYDROELECTRIC				**1,222.7**	**1,059.2**											
Large Hydroelectric Plants				**1,117.5**	**955.4**											
AGUS 1	Impounding Hydro	Dam-type HEPP	Grid	80.5	70.0	2	Barangay Saber, Marawi City, Lanao del Sur	Lanao del Sur	Marawi City	ARMM	National Power Corporation-Mindanao Generation (NPC-MinGen)	Power Sector Assets and Liabilities Management Corporation (PSALM)		NPC		Jun-1992
AGUS 2	Impounding Hydro	Dam-type HEPP	Grid	180.0	120.0	3	Barangay Pawak, Saguiaran, Lanao del Sur	Lanao del Sur	Saguiaran	ARMM	National Power Corporation-Mindanao Generation (NPC-MinGen)	Power Sector Assets and Liabilities Management Corporation (PSALM)		NPC		Jun-1979 / Nov-1979
AGUS 4	Impounding Hydro	Dam-type HEPP	Grid	158.1	150.0	3	Barangay Nangka, Balo-I, Lanao del Norte	Lanao del Norte	Balo-I	10	National Power Corporation-Mindanao Generation (NPC-MinGen)	Power Sector Assets and Liabilities Management Corporation (PSALM)		NPC		Mar-1985 / Apr-1985
AGUS 5	Impounding Hydro	Dam-type HEPP	Grid	55.0	52.0	2	Barangay Dilucalan, Buru-un, Iligan City, Lanao del Norte	Lanao del Norte	Iligan City	10	National Power Corporation-Mindanao Generation (NPC-MinGen)	Power Sector Assets and Liabilities Management Corporation (PSALM)		NPC		Feb-1985 / Mar-1985
AGUS 6	Impounding Hydro	Dam-type HEPP	Grid	219.0	175.0	5	Barangay Fuentes, Buru-un, Iligan City, Lanao del Norte	Lanao del Norte	Iligan City	10	National Power Corporation-Mindanao Generation (NPC-MinGen)	Power Sector Assets and Liabilities Management Corporation (PSALM)		NPC		Jul-1953 / Apr-1971
AGUS 7	Impounding Hydro	Dam-type HEPP	Grid	54.0	52.0	2	Barangay Maria Cristina, Buru-un, Iligan City, Lanao del Norte	Lanao del Norte	Iligan City	10	National Power Corporation-Mindanao Generation (NPC-MinGen)	Power Sector Assets and Liabilities Management Corporation (PSALM)		NPC		Mar-1983 / Dec-1983
PULANGI 4	ROR	Run-of-River type HEPP	Grid	255.0	225.0	3	Kiuntod, Camp I, Maramag, Bukidnon	Bukidnon	Maramag	10	National Power Corporation-Mindanao Generation (NPC-MinGen)	Power Sector Assets and Liabilities Management Corporation (PSALM)		NPC		Dec-1985 / Jun-1986
MANOLO FORTICH U1	ROR	Run-of-River type HEPP	Grid	45.9	43.4	4	Barangay Santiago, Manolo Fortich, Bukidnon	Bukidnon	Manolo Fortich	10	Hydro Electric Development Corporation (HEDCOR) Bukidnon, Inc.	Hydro Electric Development Corporation (HEDCOR) Bukidnon, Inc.	YES	NON-NPC/IPP		Jul-2018
MANOLO FORTICH U2	ROR	Run-of-River type HEPP	Grid	27.4	25.4	4	Barangay Damilag, Santiago, Manolo Fortich, Bukidnon	Bukidnon	Manolo Fortich	10	Hydro Electric Development Corporation (HEDCOR) Bukidnon, Inc.	Hydro Electric Development Corporation (HEDCOR) Bukidnon, Inc.	YES	NON-NPC/IPP		Nov-2018
SIBULAN A	ROR	Run-of-River type HEPP	Embedded	16.3	16.3		Barangay Sibulan, Santa Cruz, Davao del Sur	Davao del Sur	Santa Cruz	11	Hydro Electric Development Corporation (HEDCOR) Sibulan Inc.	Hydro Electric Development Corporation (HEDCOR) Sibulan Inc.	NO	NON-NPC/IPP		Mar-2010
SIBULAN B	ROR	Run-of-River type HEPP	Embedded	26.3	26.3		Barangay Darong, Santa Cruz, Davao del Sur	Davao del Sur	Santa Cruz	11	Hydro Electric Development Corporation (HEDCOR) Sibulan Inc.	Hydro Electric Development Corporation (HEDCOR) Sibulan Inc.	NO	NON-NPC/IPP		Mar-2010
Small Hydroelectric Plants				**92.9**	**91.7**											
TUDAYA 2	ROR	Run-of-River type HEPP	Grid	8.1	8.0	2	Barangay Sibulan, Sta. Cruz, Davao del Sur	Davao del Sur	Santa Cruz	11	Hydro Electric Development Corporation (HEDCOR) Tudaya Inc.	Hydro Electric Development Corporation (HEDCOR) Tudaya Inc.	YES	NON-NPC/IPP		May-2014
BUBUNAWAN	ROR	Run-of-River type HEPP	Embedded	6.6	6.5	1	Barangay Imbatuq, Baungon,Bukidnon	Bukidnon	Baungon	10	Bubunawan Power Company, Inc. (BPC)	Bubunawan Power Company, Inc. (BPC)	NO	NON-NPC/IPP		Sep-2001
CABULIG HEP	ROR	Run-of-River type HEPP	Embedded	9.2	8.3	1	Barangay Plaridel, Claveria, Misamis Oriental	Misamis Oriental	Claveria	10	Mindanao Energy Systems (MINERGY)	Mindanao Energy Systems (MINERGY)	NO	NON-NPC/IPP		Sep-2012
TUDAYA 1	ROR	Run-of-River type HEPP	Embedded	6.6	6.6	1	Barangay Sibulan, Sta. Cruz, Davao del Sur	Davao del Sur	Sta. Cruz	11	Hydro Electric Development Corporation (HEDCOR) Tudaya Inc.	Hydro Electric Development Corporation (HEDCOR) Tudaya Inc.	NO	NON-NPC/IPP		May-2014
ASIGA	ROR	Run-of-River type HEPP	Embedded	8.0	7.9	1	P-4 Barangay Pangaylan Santiago, Agusan Del Norte	Agusan Del Norte	Santiago	13	Asiga Green Energy Corporation (AGEC)	Asiga Green Energy Corporation (AGEC)	NO	NON-NPC/IPP		May-2019
LAKE MAINIT	ROR	Run-of-River type HEPP	Embedded	24.9	24.9	3	Barangays Magdagooc and San Pablo Jabonga, Agusan Del Norte	Agusan Del Norte	Jabonga	13	Agusan Power Corporation	Agusan Power Corporation	NO	NON-NPC/IPP		June 8, 2023
ALAMADA HEP	ROR	Run-of-River type HEPP	Embedded	3.0	3.0	3	Barangay Barangiran, Alamada, North Cotabato	North Cotabato	Alamada	12	Euro Hydro Power (Asia) Holdings, Inc.	Euro Hydro Power (Asia) Holdings, Inc.	NO	NON-NPC/IPP		Jun-2023
SIGUIL HEPP	ROR	Run-of-River type HEPP	Embedded	14.5	14.5	1	Sitio Lamlangil, Barangay Kamanga, Maasim, Sarangani	Sarangani	Maasim	12	Siguil Hydro Power Corporation	Siguil Hydro Power Corporation	For FIT Approval	NON-NPC/IPP		Aug-2024
LIANGAN HEPP	ROR	Run-of-River type HEPP	Embedded	12.0	12.0	2	Barangay Pagayawan, Municipality of Bacolod, Province of Lanao Del Norte	Lanao del Norte	Bacolod	10	Liangan Hydropower Corporation	Liangan Hydropower Corporation	For FIT Approval	NON-NPC/IPP		Oct-2024
Mini Hydroelectric Plants				**12.3**	**12.1**											
AGUSAN	ROR	Run-of-River type HEPP	Embedded	1.6	1.6	2	Barangay Damilag, M. Fortich, Bukidnon	Bukidnon	Manolo Fortich	10	First Gen Bukidnon Power Corporation (FGBPC)	First Gen Bukidnon Power Corporation (FGBPC)	NO	NON-NPC/IPP		Dec-1957
TALOMO 1	ROR	Run-of-River type HEPP	Embedded	1.0	1.0	1	Barangay Maloqos, (Mintal), Davao City, Davao del Sur	Davao del Sur	Davao City	11	Hydro Electric Development Corporation (HEDCOR) Inc.	Hydro Electric Development Corporation (HEDCOR) Inc.	NO	NON-NPC/IPP		Oct-1998
TALOMO 2	ROR	Run-of-River type HEPP	Embedded	0.6	0.6	1	Barangay Mintal, Davao City, Davao del Sur	Davao del Sur	Davao City	11	Hydro Electric Development Corporation (HEDCOR) Inc.	Hydro Electric Development Corporation (HEDCOR) Inc.	NO	NON-NPC/IPP		Oct-1998
TALOMO 2A	ROR	Run-of-River type HEPP	Embedded	0.7	0.7	1	Tuobok (Mintal), Davao Ctv, Davao del Sur	Davao del Sur	Davao Ctv	11	Hydro Electric Development Corporation (HEDCOR) Inc.	Hydro Electric Development Corporation (HEDCOR) Inc.	NO	NON-NPC/IPP		Oct-1998
TALOMO 2B	ROR	Run-of-River type HEPP	Embedded	0.3	0.3	1	Upper Mintal Proper, Davao City, Davao del Sur	Davao del Sur	Davao City	11	Hydro Electric Development Corporation (HEDCOR) Inc.	Hydro Electric Development Corporation (HEDCOR) Inc.	NO	NON-NPC/IPP		Oct-1998
TALOMO 3	ROR	Run-of-River type HEPP	Embedded	1.9	1.9	1	Catalunan Pequeño, (Mintal), Davao City, Davao del Sur	Davao del Sur	Davao City	11	Hydro Electric Development Corporation (HEDCOR) Inc.	Hydro Electric Development Corporation (HEDCOR) Inc.	NO	NON-NPC/IPP		Oct-1998
PANOON	ROR	Run-of-River type HEPP	Embedded	0.2	0.2		Barangay Poblacion, Impasugong, Bukidnon	Bukidnon	Impasugong	10	Gerphil Renewable Energy, Inc.	Gerphil Renewable Energy, Inc.	NO	NON-NPC/IPP		Sep-2009
NEW BATAAN HEPP	ROR	Run-of-River type HEPP	Embedded	3.2	3.0		Barangay Andap, New Bataan, Compostela Valley	Compostela Valley	New Bataan	11	Euro Hydro Power (Asia) Holdings, Inc.	Euro Hydro Power (Asia) Holdings, Inc.	YES	NON-NPC/IPP		Mar-2018
MARBEL 1 HPP	ROR	Run-of-River type HEPP	Embedded	0.8	0.8		Barangay Carpenter Hill, Koronadal City, South Cotabato	South Cotabato	Koronadal City	11	Euro Hydro Power (Asia) Holdings, Inc.	Euro Hydro Power (Asia) Holdings, Inc.	YES	NON-NPC/IPP		Jul-2022
MARAMAG HEPP	ROR	Run-of-River type HEPP	Embedded	2.0	2.0	2	Purok 9, Kiuntod, Camp 1, Maramag, Bukidnon	Bukidnon	Maramag	10	Maramag Mini-Hydro Power Corporation	Maramag Mini-Hydro Power Corporation	NO	NON-NPC/IPP		Oct-2023 (PAO)
WIND				**0.0**	**0.0**											
TOTAL MINDANAO				**4,614.5**	**4,029.4**											

DEPARTMENT OF ENERGY
LIST OF EXISTING POWER PLANTS (GRID-CONNECTED) AS OF 30 NOVEMBER 2024

MINDANAO GRID

FACILITY NAME	POWER PLANT: RESOURCE TYPE	POWER PLANT: TECHNOLOGY TYPE	TYPE OF CONNECTION	CAPACITY, MW: INSTALLED	CAPACITY, MW: DEPENDABLE	NUMBER OF UNITS	LOCATION: MUNICIPALITY/ PROVINCE	LOCATION: PROVINCE	CITY/ MUNICIPALITY	REGION	OPERATOR	OWNER / IPPA	FIT APPROVED / GEA (for RE)	OWNER TYPE	TYPE OF CONTRACT	DATE COMMISSIONED/ COMMERCIAL OPERATION
ENERGY STORAGE SYSTEM (ESS)				**141.8**	**136.1**											
TMI Hybrid Diesel-Battery System	Hybrid ESS	Hybrid (Diesel-Battery System)		49.0	49.0		Maco, Davao de Oro	Davao de Oro	Maco	11	Therma Marine Inc.	Therma Marine Inc.		NON-NPC/IPP	Not applicable	Nov-2022
MACO BESS	BESS	Battery ESS		24.3	24.3		Barangay Concepcion, Maco, Davao de Oro	Davao de Oro	Maco	11	SMGP BESS Power Inc.	SMGP BESS Power Inc.		NON-NPC/IPP	RR	Aug-2023
MALITA BESS	BESS	Battery ESS		22.8	22.8		Barangay Culaman, Malita, Davao Occidental	Davao Occidental	Malita	11	SMGP BESS Power Inc.	SMGP BESS Power Inc.		NON-NPC/IPP	RR	Nov-2023
JASAAN BESS	BESS	Battery ESS		22.8	20.0	12	Barangay Aplaya, Municipality of Jasaan, Province of Misamis Oriental	Misamis Oriental	Jasaan	10	SMGP BESS Power Inc.	SMGP BESS Power Inc.		NON-NPC/IPP	CR	Mar-2024
VILLANUEVA BESS	BESS	Battery ESS		22.8	20.0		Barangay Mohon, Tagoloan, Misamis Oriental	Misamis Oriental	Tagoloan	10	SMGP BESS Power Inc.	SMGP BESS Power Inc.		NON-NPC/IPP		Sept 2024 (PAO) Oct 2024 (COD)

Note:
Excluding off-grid generators
Released as of 30 November 2024
Includes FIT Approved Plants based on RE Projects under FIT System as of May 2024
Installed Capacity - nameplate capacity; full-load continuous gross capacity of a unit under specified conditions, as calculated from the electric generator nameplate based on the rated power factor.
Dependable Capacity - maximum capacity when modified for ambient limitations for a specified period of time, such as a month or a season.
Installed and Dependable Capacity values may be updated as necessary.
For Solar Power Plants: Installed Capacity are MWP or MWDC values while Dependable Capacity are MWAC values

Legend:
in GREEN - NEW ENTRY
in BLACK - NON-NPC/IPP
in RED - NPC
in BLUE - NPC-IPP